

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows.

1. (Currently Amended) An apparatus for facilitating development of Java Embedded Server (JES) bundles, comprising:
  - a processor;
  - a memory; and
  - an Integrated Development Environment configured to execute a module comprising software instructions stored in the memory for enabling the module under control of the processor, to:
    - generate JES bundles using a plurality of development tools, wherein the plurality of development tools comprise a JES manifest generator tool ~~configured to create JES manifest files for creating a manifest file~~ for JES bundles, wherein the JES manifest generator tool is configured to:
      - include at least one manifest header name associated with at least one
      - manifest header by checking a box next to the at least one manifest
      - header name;
      - enter the value of the at least one manifest header into a text field beside the
      - at least one manifest header name;
      - select a name for the manifest file; and
      - generate the manifest file for JES bundles.
2. (Cancelled)
3. (Previously Presented) The apparatus of claim 1, wherein the module is accessible through a drop-down menu in the IDE.
4. (Previously Presented) The apparatus of claim 1, further comprising:
  - an update mechanism for updating the module while included in the IDE.
5. (Original) The apparatus of claim 1, further comprising:
  - a code template tool having sample code segments.

6. (Original) The apparatus of claim 5, wherein the code template tool contains a service interface template, a service implementation template and an activator code template.
7. (Canceled)
8. (Original) The apparatus of claim 1, further comprising:
  - a Java Embedded Server jar packager tool that packages Java Embedded Server bundles.
9. (Original) The apparatus of claim 1, further comprising:
  - a web page link tool having links to Java Embedded Server-related web pages.
10. (Original) The apparatus of claim 1, further comprising:
  - a code template tool having commonly used sample code segments;
  - a Java Embedded Server manifest generator tool that creates Java Embedded Server manifest files for Java Embedded Server bundles; and
  - a Java Embedded Server jar packager tool that packages Java Embedded Server bundles.
11. (Currently Amended) A computer system for a method of facilitating development of Java Embedded Server bundles, comprising:
  - a processor;
  - a memory; and
  - software instructions stored in the memory for enabling the computer system under control of the processor, to:
    - combine, in a module, a plurality of development tools used in the creation of Java Embedded Server bundles; and
    - execute the module in an Integrated Development Environment (IDE), wherein the plurality of development tools comprise a JES manifest generator tool ~~configured to create JES manifest files for creating a manifest file for JES bundles, wherein~~ the JES manifest generator tool is configured to:
      - include at least one manifest header name associated with at least one
      - manifest header by checking a box next to the at least one manifest
      - header name;
      - enter the value of the at least one manifest header into a text field beside the
      - at least one manifest header name;

select a name for the manifest file; and  
generate the manifest file for JES bundles.

12. (Cancelled)

13. (Original) The method of claim 11, further comprising:  
providing sample code segments.

14. (Original) The method of claim 11, further comprising:  
creating Java Embedded Server manifest files for Java Embedded Server bundles.

15. (Original) The method of claim 11, further comprising:  
packaging Java Embedded Server bundles.

16. (Original) The method of claim 11, further comprising:  
providing link to Java Embedded Server-related web pages.

17. (Original) The method of claim 11, further comprising:  
providing sample code segments;  
creating Java Embedded Server manifest files for Java Embedded Server bundles; and  
packaging Java Embedded Server bundles.

18. (Currently Amended) An apparatus for facilitating development of Java Embedded Server (JES) bundles, comprising:

means for providing sample code segments;

means for creating Java Embedded Server manifest files for Java Embedded Server bundles;

means for packaging Java Embedded Server bundles; and

means for executing a module into an Integrated Development Environment (IDE), wherein

the plurality of development tools comprise a JES manifest generator tool executing

in the IDE ~~used for the generation of JES bundles~~ for creating a manifest file for JES bundles, wherein the JES manifest generator tool is configured to:

include at least one manifest header name associated with at least one

manifest header by checking a box next to the at least one manifest  
header name;

enter the value of the at least one manifest header into a text field beside the  
at least one manifest header name;  
select a name for the manifest file; and  
generate the manifest file for JES bundles.

19.-20. (Cancelled)